

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
**69A Hagood Avenue**  
**Charleston, South Carolina 29403-5107**  
**and**  
**THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
**Office of Environmental Quality Control**  
**Water Quality Certification and Wetlands Programs Section**  
**2600 Bull Street**  
**Columbia, South Carolina 29201**

REGULATORY DIVISION  
Refer to: P/N #2006-1782-2IG-C

4 AUGUST 2006

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the South Carolina Coastal Zone Management Act (48-39-10 et seq.) an application has been submitted to the Department of the Army and the S.C. Department of Health and Environmental Control by

**SOUTH CAROLINA PUBLIC SERVICE AUTHORITY**  
**ATTN: GARY DUPRE**  
**POST OFFICE BOX 2946101**  
**MONCKS CORNER, SOUTH CAROLINA 29461-6101**

for a permit to place fill material in

**FRESHWATER WETLANDS**

At a location, the existing railroad crossing at Viper Road, at the Cross Generating Station, Cross, Berkeley County, South Carolina.  
(Latitude 33°23'38" – Longitude 80°06'16")

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by both of the above mentioned offices until

**12 O'CLOCK NOON, TUESDAY SEPTEMBER 5, 2006**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of placing fill material in approximately 1.45 acres of freshwater wetlands to establish a stabilized base for the railroad bed for a new rail spur sidetrack. The applicant has stated that as mitigation for the proposed work, the applicant proposes to purchase mitigation credits from the Congaree Carton Mitigation Bank or provide them at another approved location. The purpose of the proposed work is to improve the CSX rail traffic management operations off the CSX mainline to meet the increased coal deliveries that will be required to support the operation of two new generating units that are currently under construction at the Cross Generating Station.

4 AUGUST 2006

NOTE: Plans depicting the work described in this notice are available and will be provided, upon receipt of a written request, to anyone that is interested in obtaining a copy of the plans for the specific project. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided for mailing the drawings to you. Your request for drawings should be addressed to the

**U.S. Army Corps of Engineers  
ATTN: REGULATORY DIVISION  
69A Hagood Avenue  
Charleston, South Carolina 29403-5107.**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The work shown on this application must also be certified as consistent with applicable provisions of the South Carolina Coastal Zone Management Act (15 CFR 930). The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to State certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 1.45 acres of freshwater substrates inland of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the applicant has provided a protected species survey for the property associated with the activity described above. Based upon this report, the District Engineer has determined that the project is not likely to adversely affect any federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. To insure that other cultural resources that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office to provide any information it may have with regard to historic and cultural resources.

4 AUGUST 2006

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

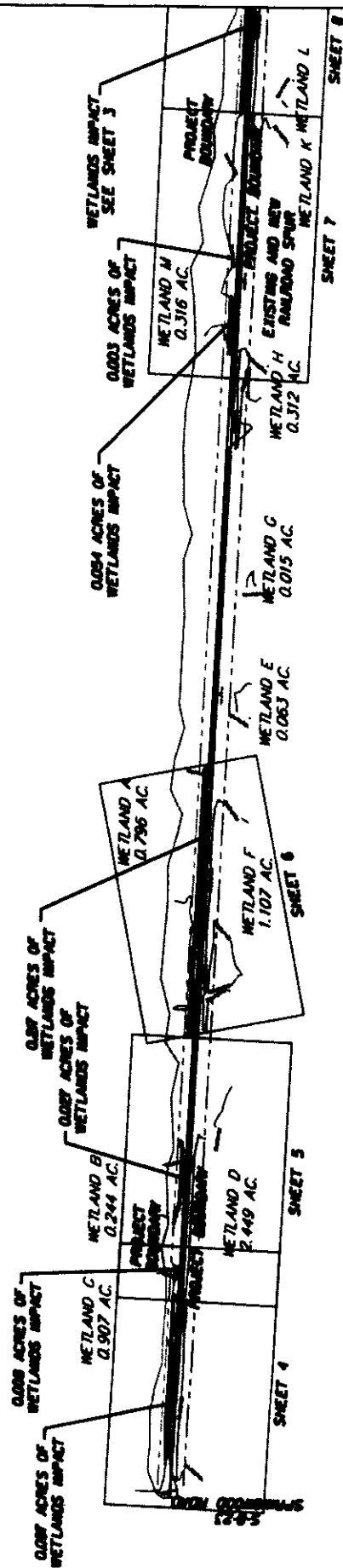
The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact Mary Hope Glenn at 843-329-8044 or toll free at 1-866-329-8187.







TOTAL PROJECT AREAS  
RAILROAD PROJECT AREA - 20,802 ACRES

TOTAL WETLAND IMPACTS  
RAILROAD WETLAND IMPACTS - 1,453 ACRES

TOTAL FILL VOLUMES  
RAILROAD FILL VOLUME - 4,985 CY

SEE SHEET J FOR THE REST  
OF THE PROJECT OVERVIEW

PROJECT: PROPOSED RAIL SPUR  
APPLICANT: SANTEE COOPER  
LOCATION: CROSS GENERATING STATION, BERKELEY COUNTY, SC  
N 33° 23' 38" W 80° 08' 16"

**PURPOSE: IMPROVE RAIL TRAFFIC  
MANAGEMENT**

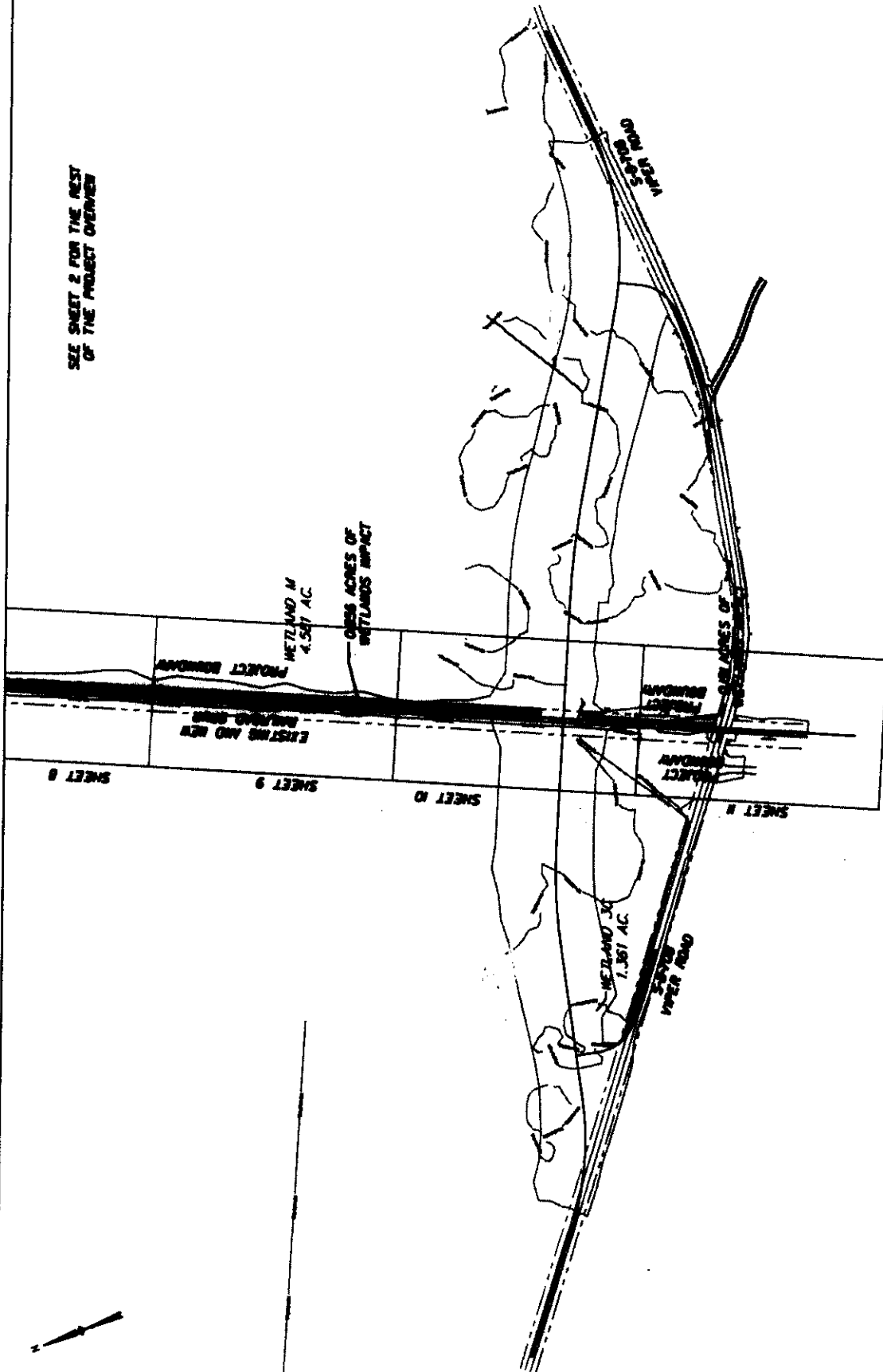
DATE: 07/24/06 SHEET NO. 2 OF 13  
REV. DATE:



SCALE: 1" = 500'

2006-1782-216

SEE SHEET 2 FOR THE REST  
OF THE PROJECT OVERVIEW



PURPOSE: IMPROVE RAIL TRAFFIC  
MANAGEMENT

2006-1782-216

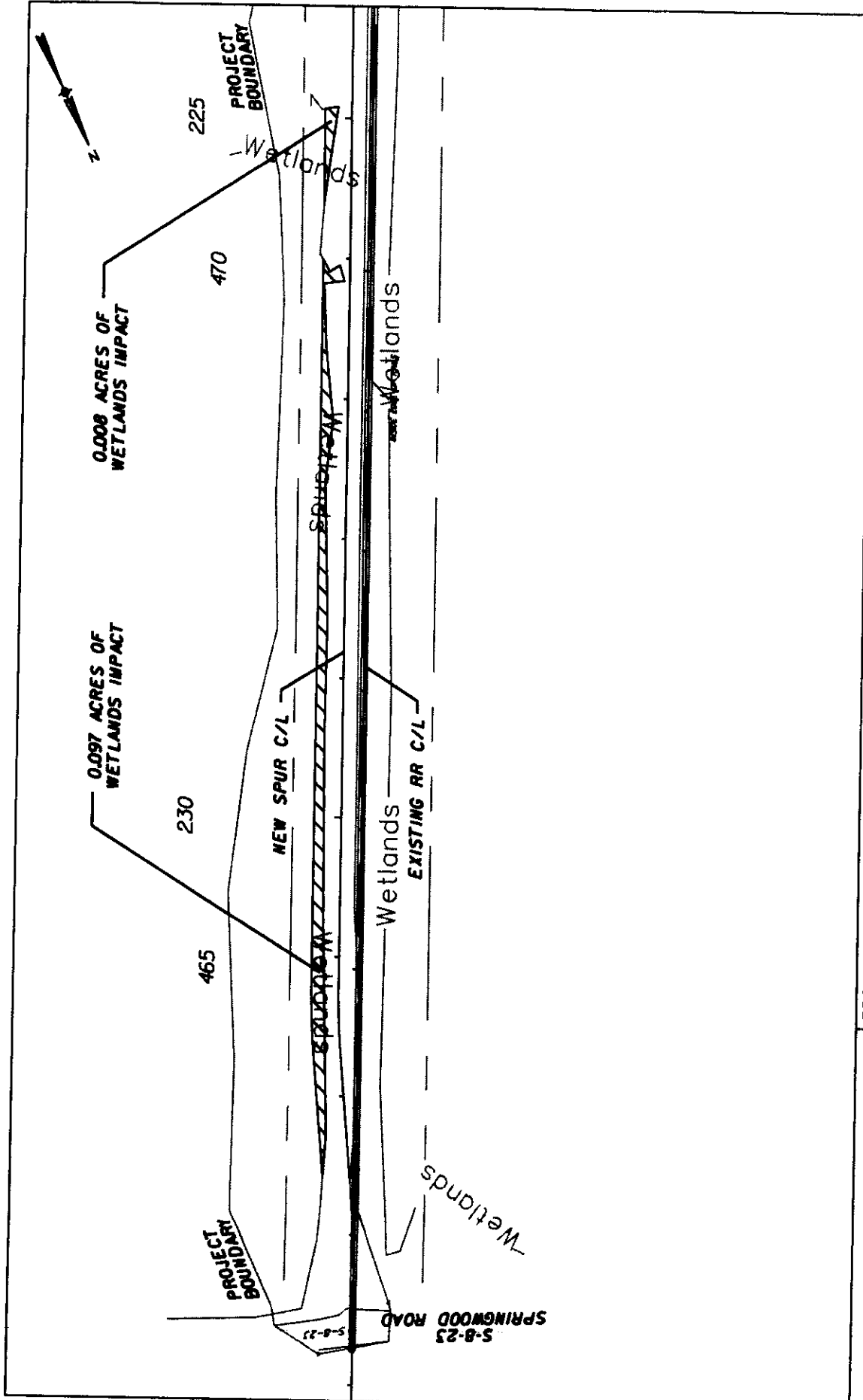
PROJECT: PROPOSED RAIL SPUR  
APPLICANT: SANTEE COOPER  
LOCATION: CROSS GENERATING STATION, BERKELEY COUNTY, SC  
N 33° 23' 38" W 80° 06' 16"



SCALE: 1" = 600'

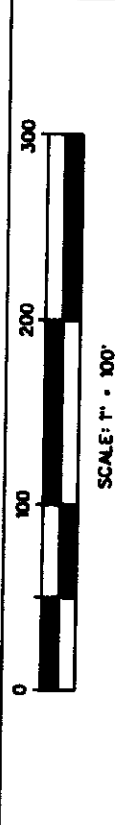
P/N:  
HORIZ. DATUM: NAVD, 1988  
VERT. DATUM: NGS 1983

DATE: 07/24/06 SHEET NO. 3 OF 13  
REV. DATE:



P/N:  
 HORIZ. DATUM: NAVD, 1988  
 VERT. DATUM: NGS 1983  
 DATE: 07/24/08 SHEET NO. 4 OF 13  
 REV. DATE: \_\_\_\_\_

PROJECT: PROPOSED RAIL SPUR  
 APPLICANT: SANTEE COOPER  
 LOCATION: CROSS GENERATING STATION, BERKELEY COUNTY, SC  
 N 33° 23' 38" W 80° 06' 16"

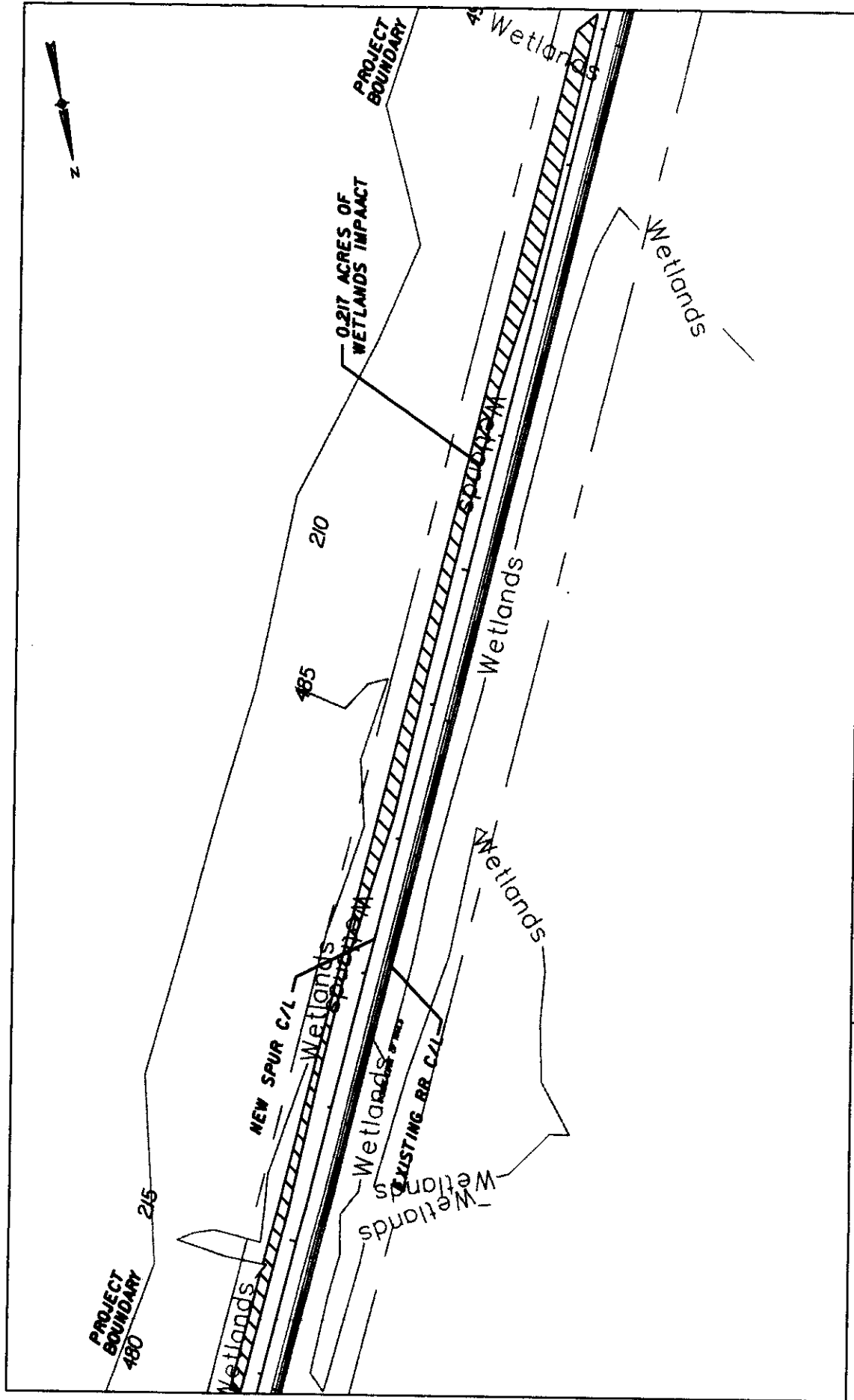


PURPOSE: IMPROVE RAIL TRAFFIC  
 MANAGEMENT

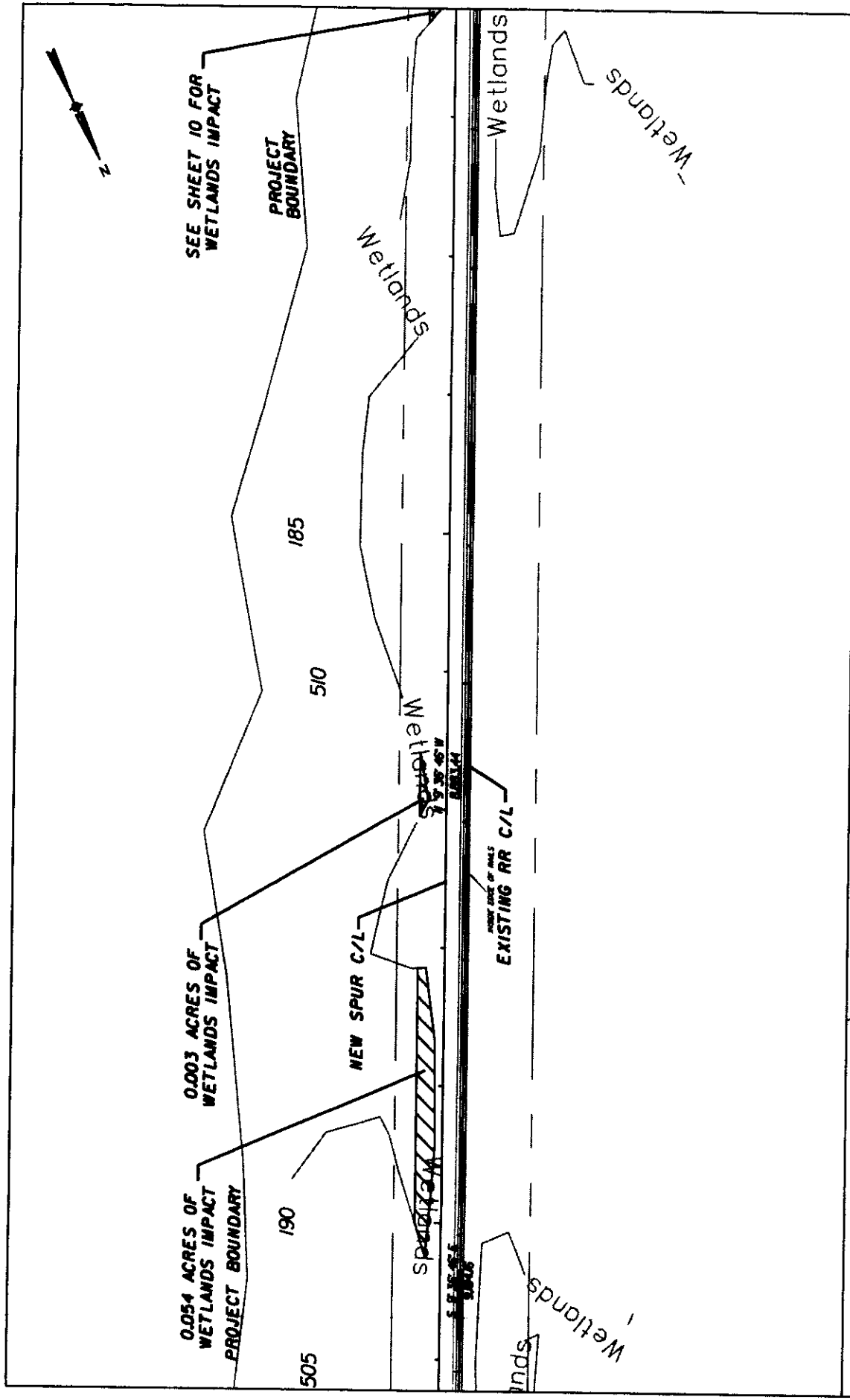
2006 - 1782 - 216



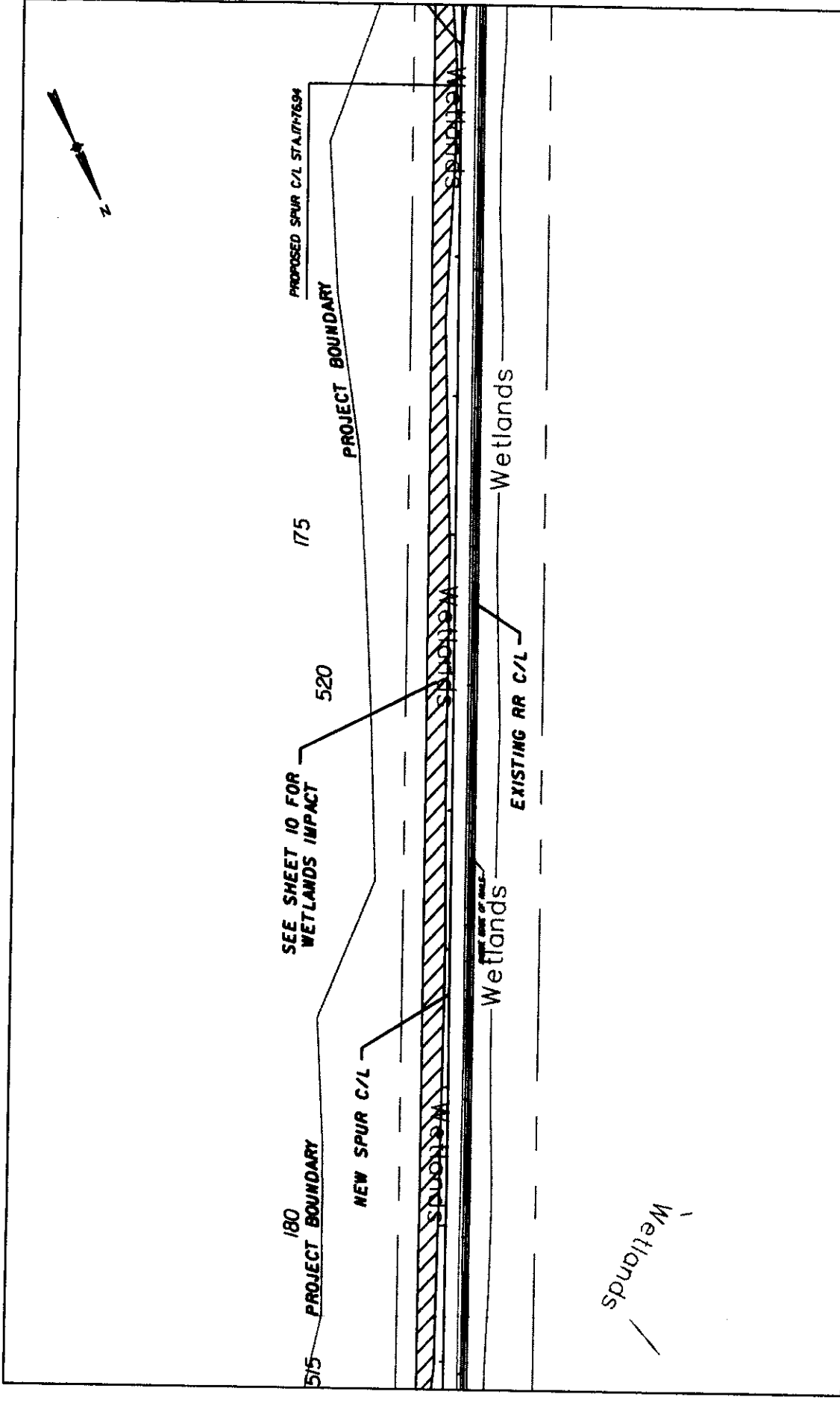




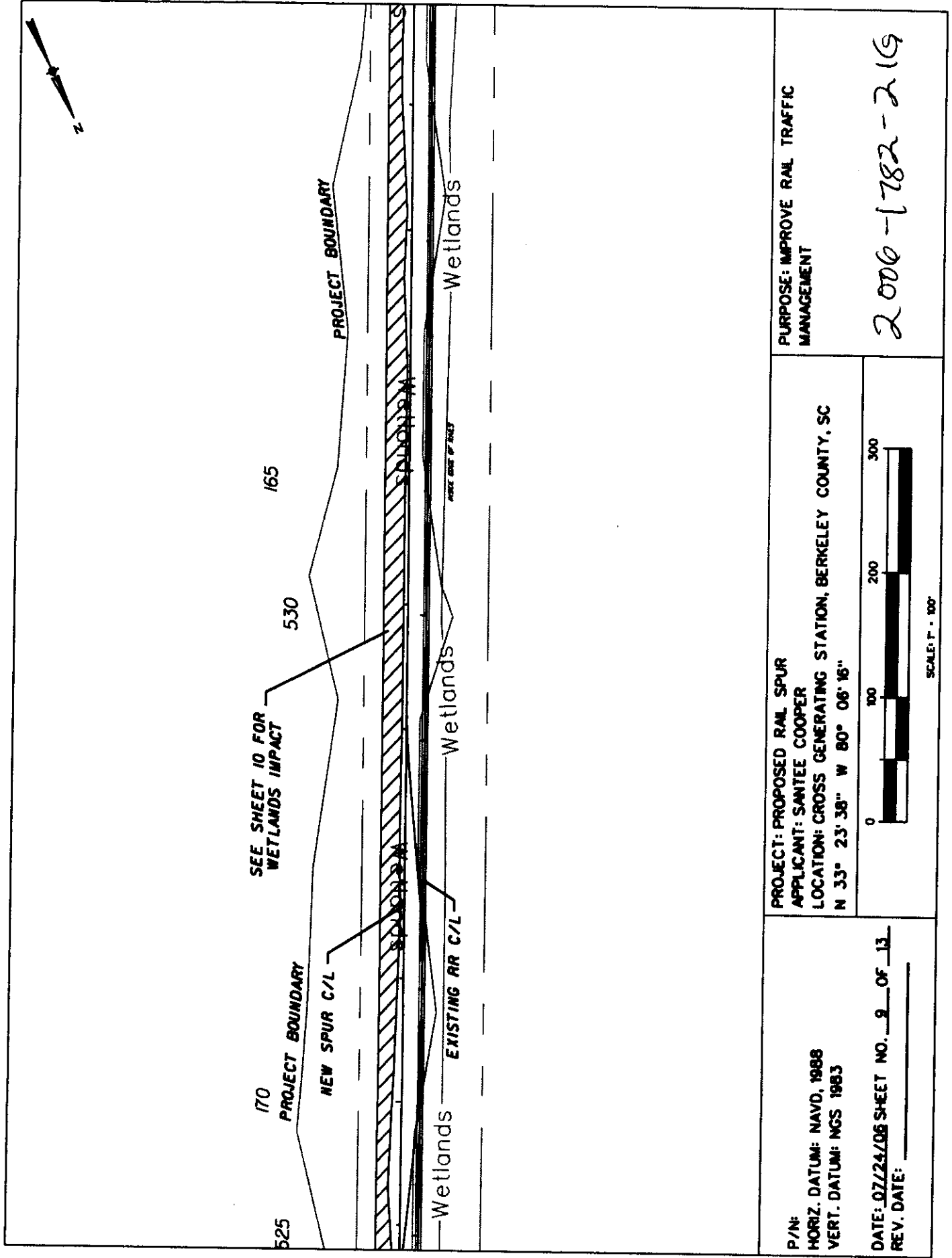
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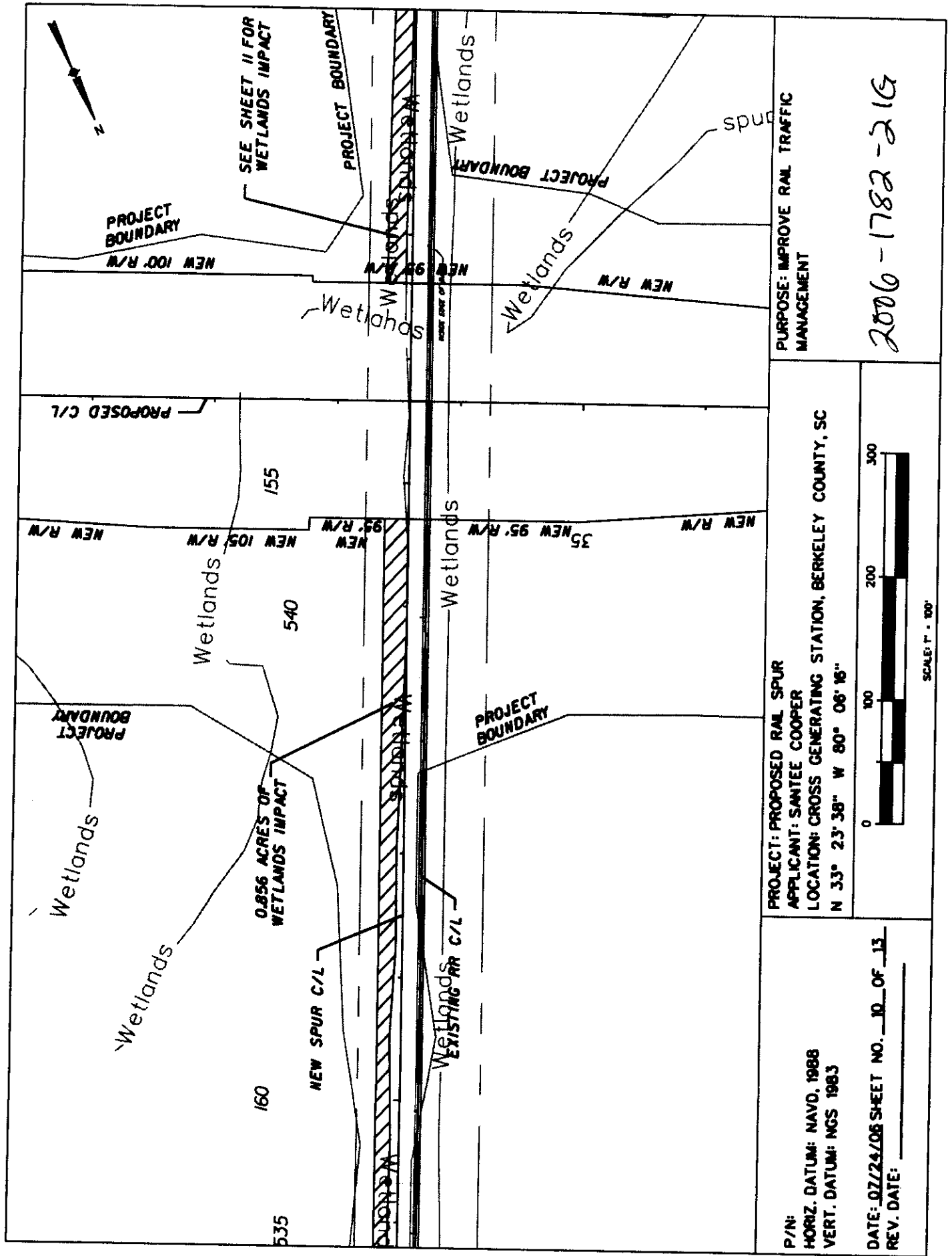


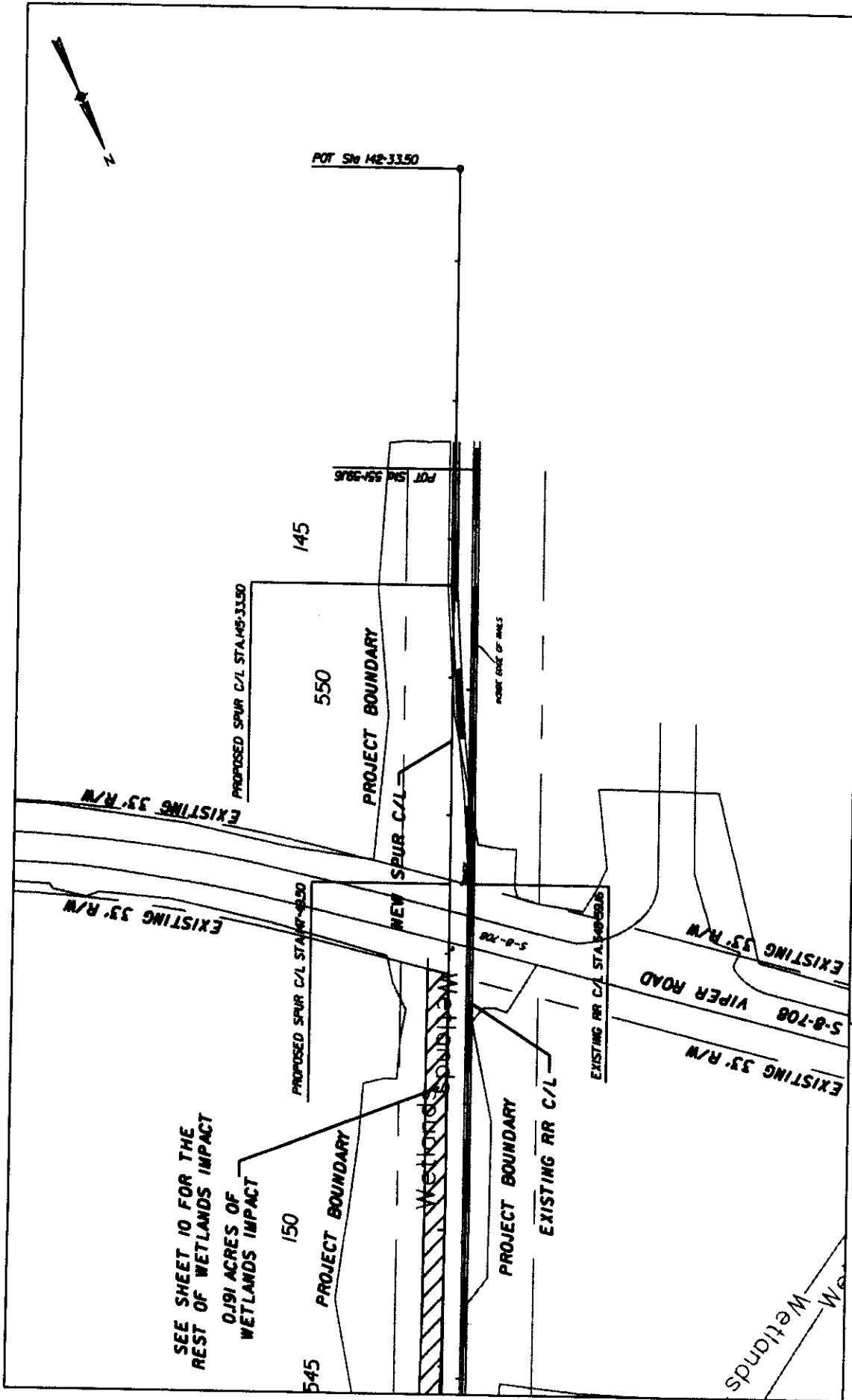
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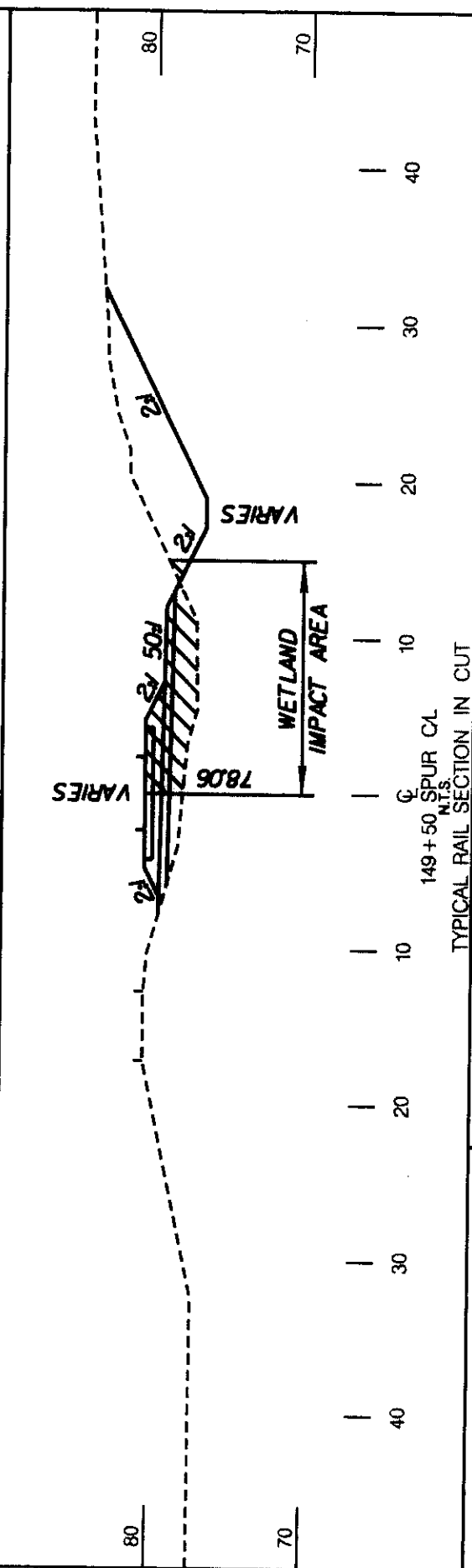
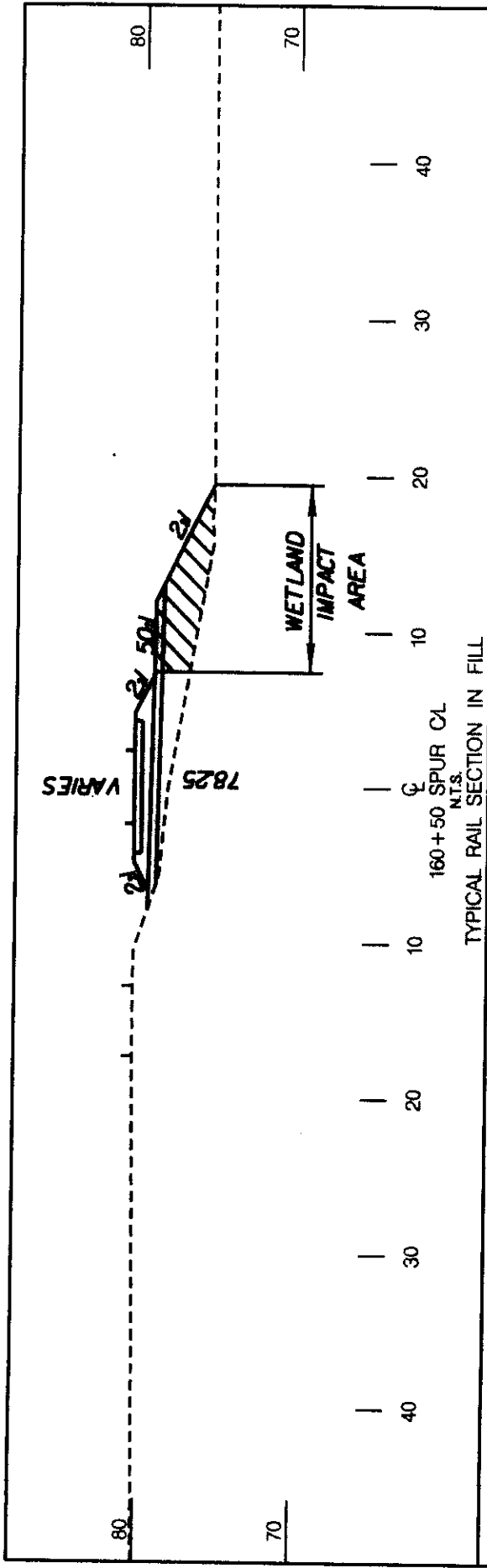
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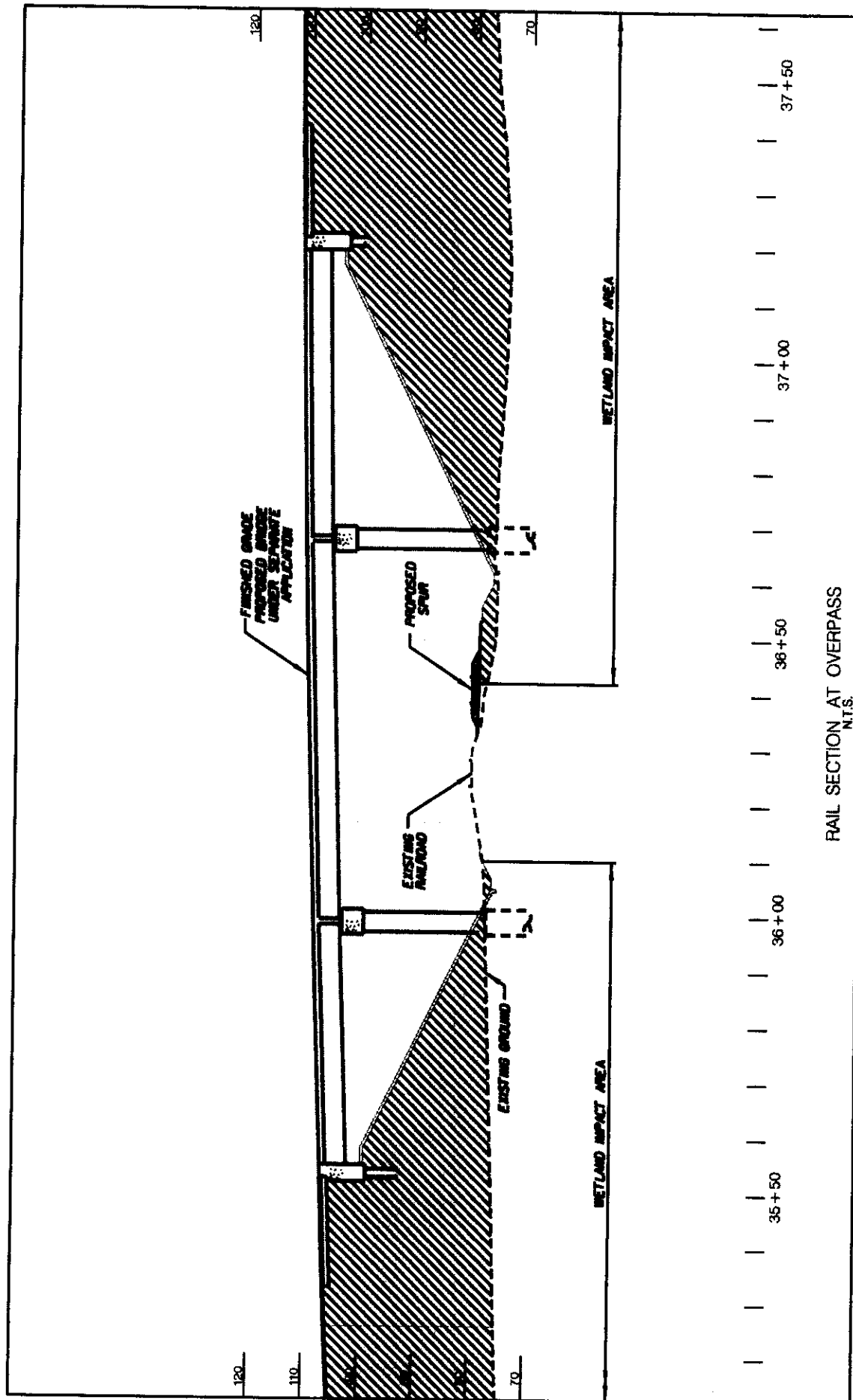


P/N: HORIZ. DATUM: NAVD, 1988 VERT. DATUM: NGS 1983 DATE: 07/24/06 SHEET NO. 11 OF 13 REV. DATE:		PROJECT: PROPOSED RAIL SPUR APPLICANT: SANTEE COOPER LOCATION: CROSS GENERATING STATION, BERKELEY COUNTY, SC N 33° 23' 38" W 80° 06' 16"		PURPOSE: IMPROVE RAIL TRAFFIC MANAGEMENT	2006-1782-216
		0 100 200 300 SCALE: 1" = 100'			



<p>P/N:</p> <p>HORIZ. DATUM: NAVD, 1988</p> <p>VERT. DATUM: NGS 1983</p> <p>DATE: 07/24/08 SHEET NO. 12 OF 13</p> <p>REV. DATE: _____</p>	<p>PROJECT: PROPOSED RAIL SPUR</p> <p>APPLICANT: SANTEE COOPER</p> <p>LOCATION: CROSS GENERATING STATION, BERKELEY COUNTY, SC</p> <p>N 33° 23' 38" W 80° 06' 16"</p> <p>SCALE: NTS</p>	<p>PURPOSE: IMPROVE RAIL TRAFFIC MANAGEMENT</p> <p>2006-1782-216</p>
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RAIL SECTION AT OVERPASS  
N.T.S.

PROJECT: PROPOSED RAIL SPUR  
 APPLICANT: SANTEE COOPER  
 LOCATION: CROSS GENERATING STATION, BERKELEY COUNTY, SC  
 N 33° 23' 38" W 80° 08' 16"

P/N:  
 HORIZ. DATUM: NAVD, 1988  
 VERT. DATUM: NGS 1983

DATE: 07/24/06 SHEET NO. 13 OF 13  
 REV. DATE: \_\_\_\_\_

PURPOSE: IMPROVE RAIL TRAFFIC  
 MANAGEMENT

2006-1782-21G

SCALE: NTS